

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IT2005/000114

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 : D21H27/02 D21H27/30 B31F1/07

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 : D21H B31F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97/08386 A (KAYSERSBERG; GRAFF, PIERRE) 6 March 1997 (1997-03-06) cited in the application abstract	1
Y	US 2 502 111 A (WALKER CHARLES R) 28 March 1950 (1950-03-28) figures 1-3	1,25,54
Y	US 5 686 168 A (LAURENT ET AL) 11 November 1997 (1997-11-11) figure 7	1,25,54
Y	EP 0 408 248 A (JAMES RIVER CORPORATION OF VIRGINIA) 16 January 1991 (1991-01-16) cited in the application abstract; figures 1-3	25
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

6 October 2005

Date of mailing of the international search report

13/10/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patenlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.
Fax: (+31-70) 340-3016

Authorized officer

Naeslund, P

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IT2005/000114

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 736 223 A (LAURENT ET AL) 7 April 1998 (1998-04-07) cited in the application figure 2 -----	1
A	EP 0 426 548 A (KAYSERSBERG SA) 8 May 1991 (1991-05-08) abstract -----	1-62
A	GB 1 245 280 A (KIMBERLY-CLARK CORPORATION) 8 September 1971 (1971-09-08) the whole document -----	1-62

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IT2005/000114

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9708386	A	06-03-1997	AT 213036 T CA 2201633 A1 DE 69619096 D1 DE 69619096 T2 DK 793751 T3 EP 0793751 A1 ES 2171711 T3 FR 2738019 A1 PT 793751 T US 5840404 A	15-02-2002 06-03-1997 21-03-2002 29-08-2002 27-05-2002 10-09-1997 16-09-2002 28-02-1997 31-07-2002 24-11-1998
US 2502111	A	28-03-1950	NONE	
US 5686168	A	11-11-1997	AT 169862 T DE 69412585 D1 DE 69412585 T2 EP 0679122 A1 ES 2121186 T3 FR 2700496 A1 WO 9415776 A1	15-09-1998 24-09-1998 07-01-1999 02-11-1995 16-11-1998 22-07-1994 21-07-1994
EP 0408248	A	16-01-1991	CA 2020690 A1 US 5091032 A	11-01-1991 25-02-1992
US 5736223	A	07-04-1998	AT 173311 T DE 69414575 D1 DE 69414575 T2 EP 0707674 A1 ES 2124899 T3 FI 960082 A FR 2707311 A1 WO 9502089 A1 NO 960078 A	15-11-1998 17-12-1998 15-04-1999 24-04-1996 16-02-1999 08-01-1996 13-01-1995 19-01-1995 08-03-1996
EP 0426548	A	08-05-1991	AT 114756 T DE 69014558 D1 DE 69014558 T2 DK 426548 T3 ES 2064693 T3 FI 96343 B FR 2653793 A1 GR 3015025 T3 NO 904672 A US 5173351 A	15-12-1994 12-01-1995 13-04-1995 23-01-1995 01-02-1995 29-02-1996 03-05-1991 31-05-1995 02-05-1991 22-12-1992
GB 1245280	A	08-09-1971	DE 1807842 A1 FR 1590999 A	03-07-1969 20-04-1970

THIS PAGE BLANK (USPTO)